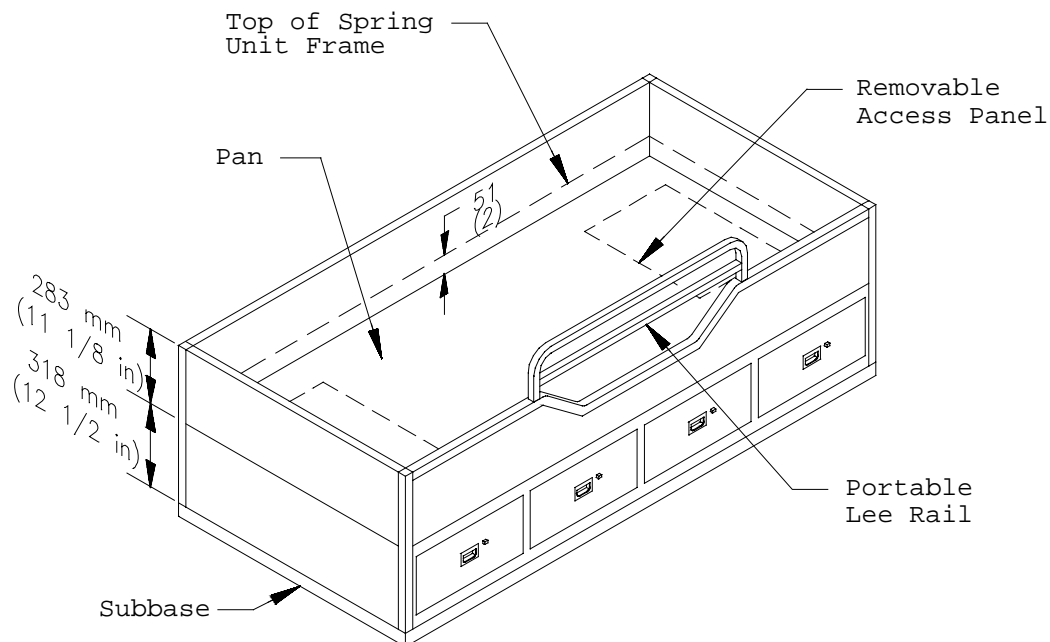


## PERFORMANCE SPECIFICATION SHEET

## BERTHS AND SPRING UNITS, OFFICER, TYPES 1 - 4

This specification is approved for use by the Naval Sea Systems Command, Department of the Navy, and is available for use by all Departments and Agencies of the Department of Defense.

The requirements for acquiring the furnishings described herein shall consist of this specification sheet and performance specification, MIL-PRF-32038.

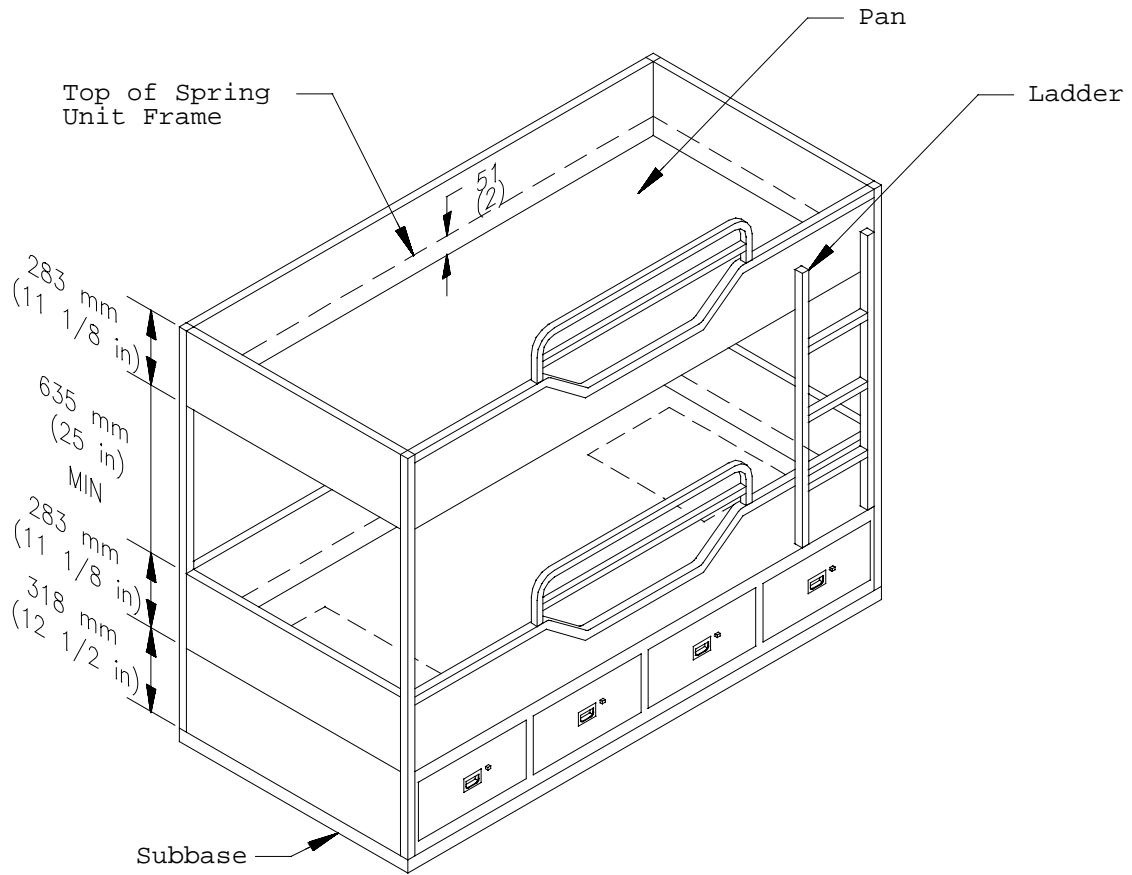
Types 1 & 2

## Officer Berth, Single

AMSC N/A

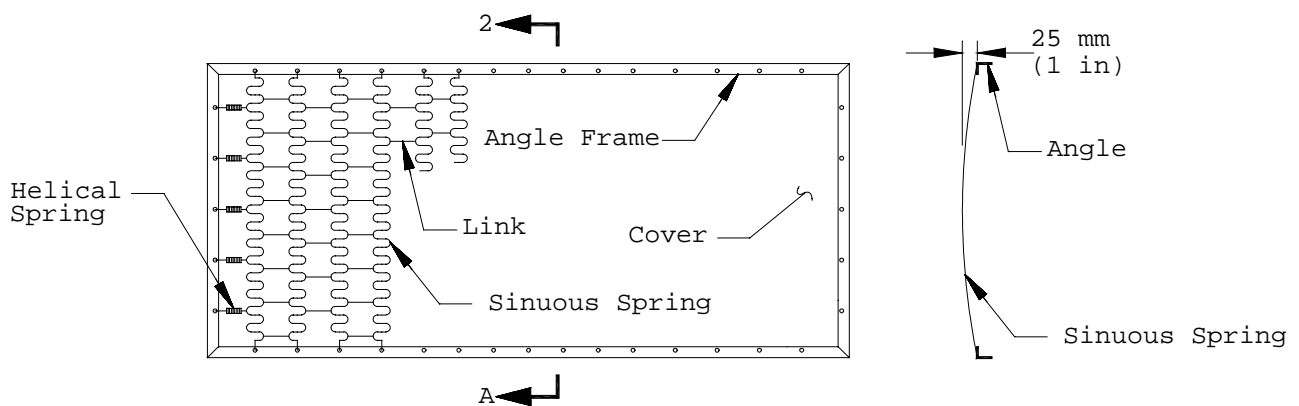
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Types 3 & 4

Officer Berth, Double



Types 1 & 2

Spring Unit

Section 2-A

## REQUIREMENTS:

1. Berth size and weight shall be in accordance with Table I.
2. Berths shall accommodate a mattress and spring unit. Type 1 berths shall accommodate a 1930-mm (76-in) by 711-mm (28-in) by 152-mm (6-in) mattress. Types 2 berths shall accommodate a 1930-mm (76-in) by 883-mm (34-3/4-in) by 152-mm (6-in) mattress.
3. Clearance between mattress and berth shall be 16 mm (5/8 in) on all sides.
4. Lee rails shall be anodized satin finish. A CRES plug shall be provided for closing lee rail sockets when lee rail is not in use.
5. Types 3 and 4 berths shall be equipped with a ladder mounted on the outside face of the berth tier. Ladder shall be installed on side of berth at foot end as identified by procuring activity.
6. Stencil inside bottom of both center drawers near front using letters 13 mm (1/2 in) high with black paint "IF EITHER END DRAWER CAN NOT BE FULLY OPENED, USE ACCESS UNDER SPRING".
7. Stowage capacity of the four drawers to be 0.07 cu m (2.58 cu ft) per drawer.
8. Spring size and weight shall be in accordance with Table II.
9. A means of support shall be provided for the spring unit.
10. Types 1 & 2 berths shall be supplied with one spring unit, types 3 & 4 berths shall be supplied with two spring units.
11. Each spring unit assembly shall consist of an angle frame with steel springs and links. A cotton duck cover, with non-corroding grommets, shall be lashed to the frame. The cover shall be hemmed and sized to fit within the perimeter of the frame over all springs and links.
12. Label plate shall be located on the inside lower left corner of the bottom berth back panel.

TABLE I. Berth size and weight

Type	Width mm (in)	Depth mm (in)	Height mm (in)	Weight kg (lb)
1	2070 (81-1/2)	826 (32-1/2)	600 (23-5/8)	92 (204)
2	2070 (81-1/2)	997 (39-1/4)	600 (23-5/8)	98 (217)
3	2070 (81-1/2)	826 (32-1/2)	1518 (59-3/4)	136 (299)
4	2070 (81-1/2)	997 (39-1/4)	1518 (59-3/4)	144 (318)

Notes: 1. Height does not include subbase.  
 2. Weight does not include subbase, spring unit, nor mattress.

TABLE II. Spring size and weight

Type	Width mm (in)	Depth mm (in)	Height mm (in)	Weight kg (lb)
1	1930 (76)	711 (28)	51 (2)	19 (42)
2	1930 (76)	883 (34-3/4)	51 (2)	21 (46)

Note: Height is for spring unit frame.

Custodians:  
 ARMY - AV  
 NAVY - SH  
 AIR FORCE - 99

Preparing activity:  
 NAVY - SH  
 (Project 2090-0109-11)